

Title (en)

Noise reduction apparatus for eliminating periodic noise

Title (de)

Rauschverminderungsvorrichtung zum Beseitigen von periodischem Rauschen

Title (fr)

Dispositif de réduction de bruit pour l'élimination de bruit périodique

Publication

EP 0441342 B1 19970514 (EN)

Application

EP 91101606 A 19910206

Priority

JP 2510790 A 19900206

Abstract (en)

[origin: EP0441342A2] When a first videotape (VT1) as a reference is reproduced by the rotary head (10), the periodic noise output by the signal-processing means (11) is extracted by the extracting means (12) and stored in the memory section (13) according to the reproduction timing. Then, when a second videotape (VT2) on which a desired video signal has been recorded is reproduced, the electric signal reproduced from the second videotape (VT2) by the rotary head (10) is processed by the signal processing means (11), from the output of which the periodic noise stored in the memory-section (13) is then subtracted. As a result of this, the periodic noise is removed from the video signal reproduced for the second videotape (VT2). <IMAGE>

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H04N 5/91

IPC 8 full level

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